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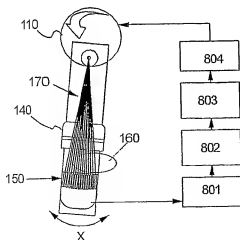
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(54) Title: **METHOD AND ARRANGEMENT RELATING TO X-RAY IMAGING**



(57) Abstract: The present invention relates to a method and ar-  
rangement for controlling exposure in an x-ray apparatus, for depict-  
ing an object. The apparatus comprises an x-ray source and a dis-  
placeable detector being arranged to move with a controllable speed  
across an image exposure area. The method comprises the step of:  
acquiring a signal relating to photons incident on at least a part of the  
detector, comparing said acquired signal with a target value, and con-  
trolling the speed of detector displacement with respect to the result  
of the comparison.

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